

FIG. 1

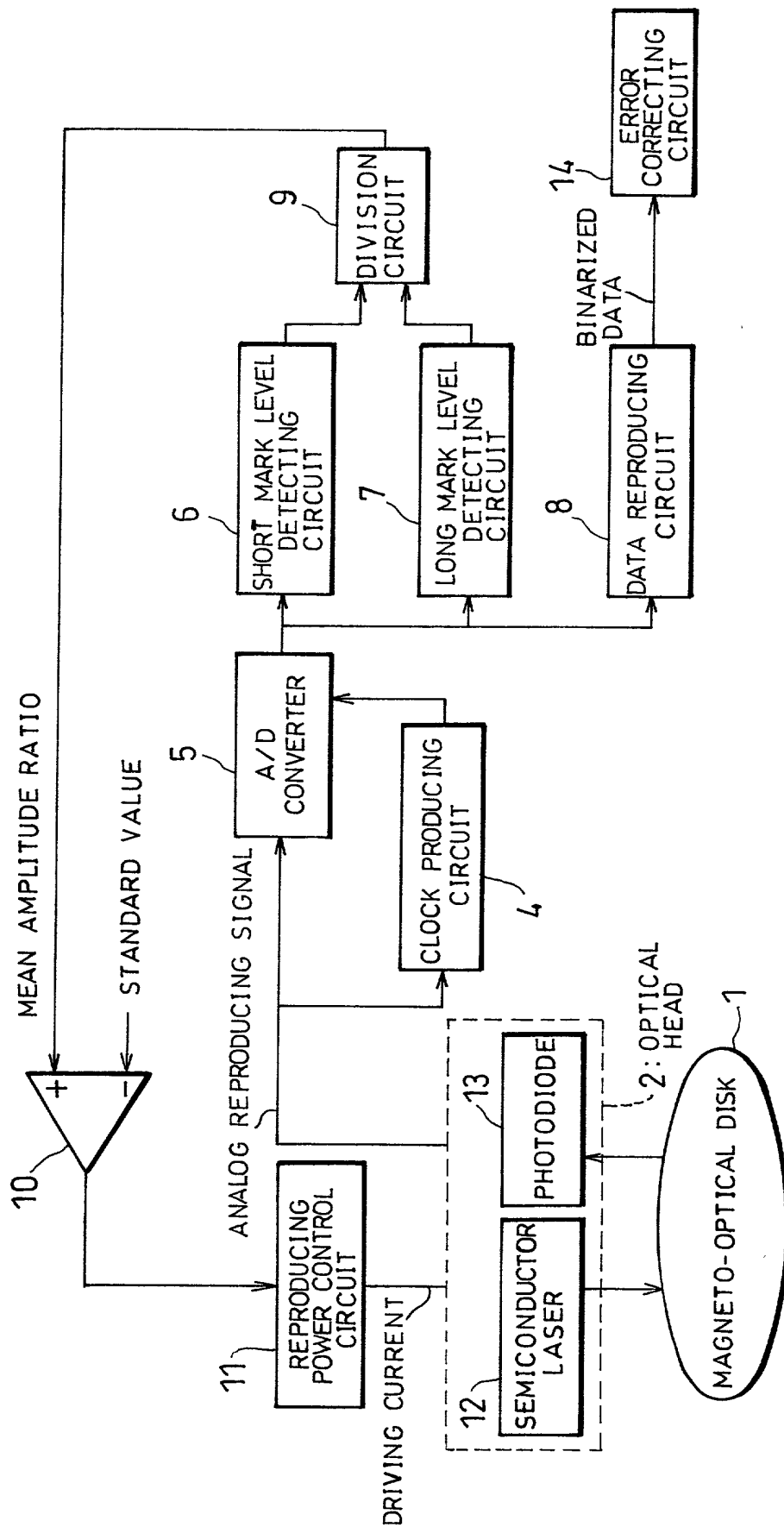


FIG. 2

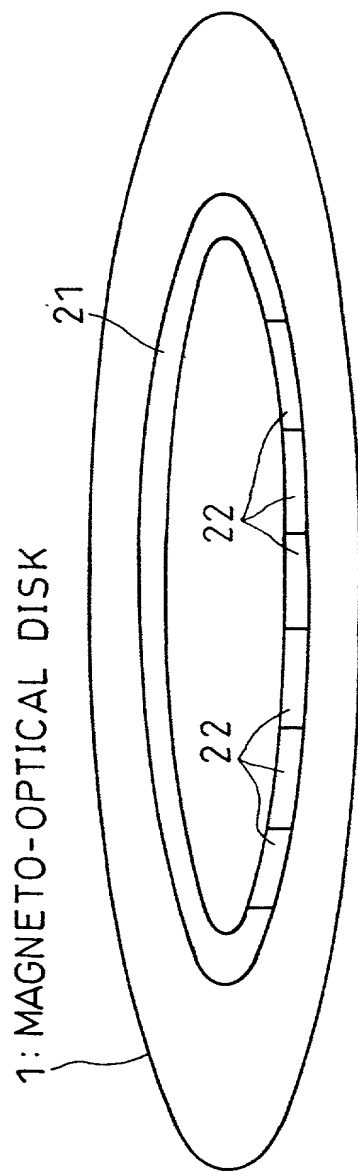


FIG. 3

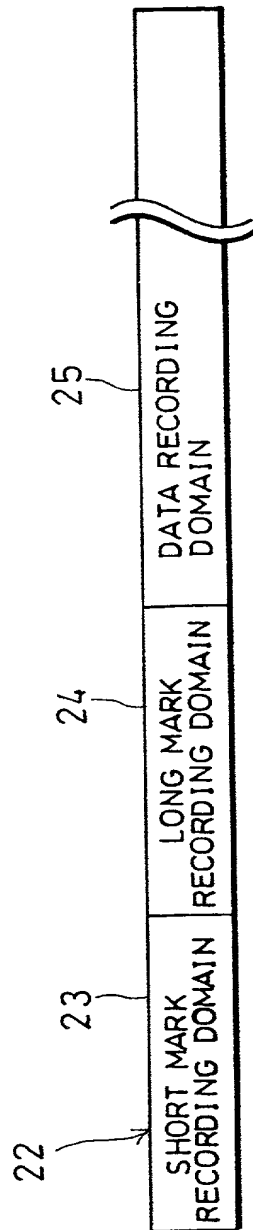


FIG. 4

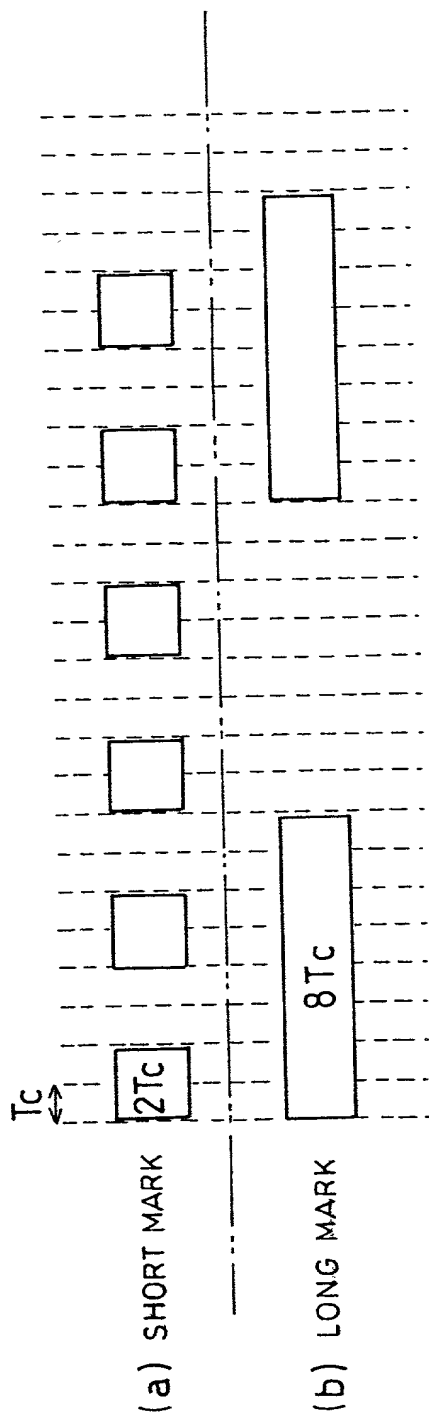


FIG. 5

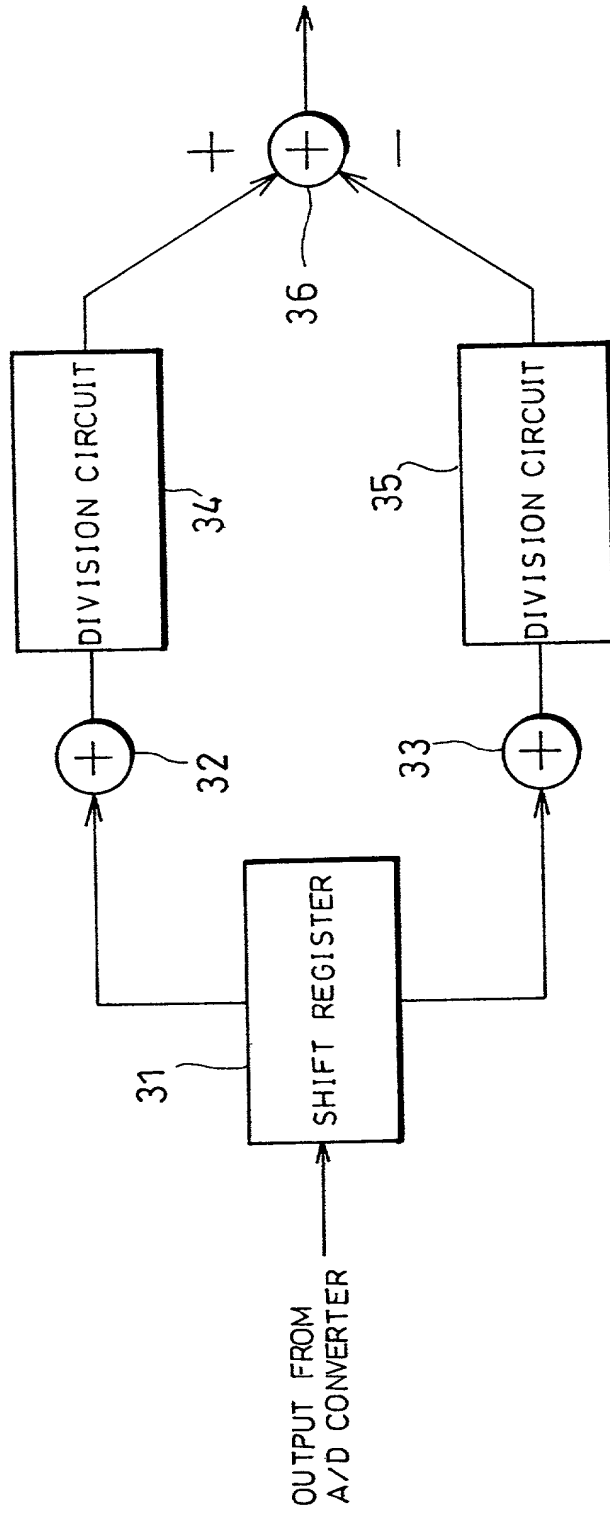


FIG. 6

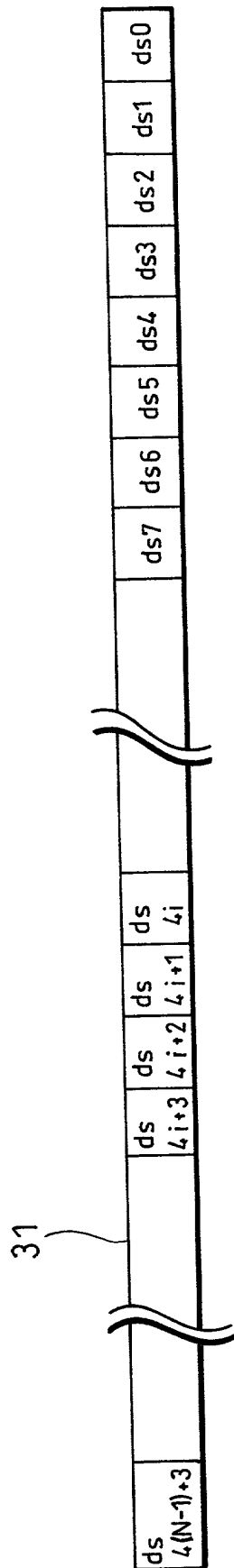


FIG. 7

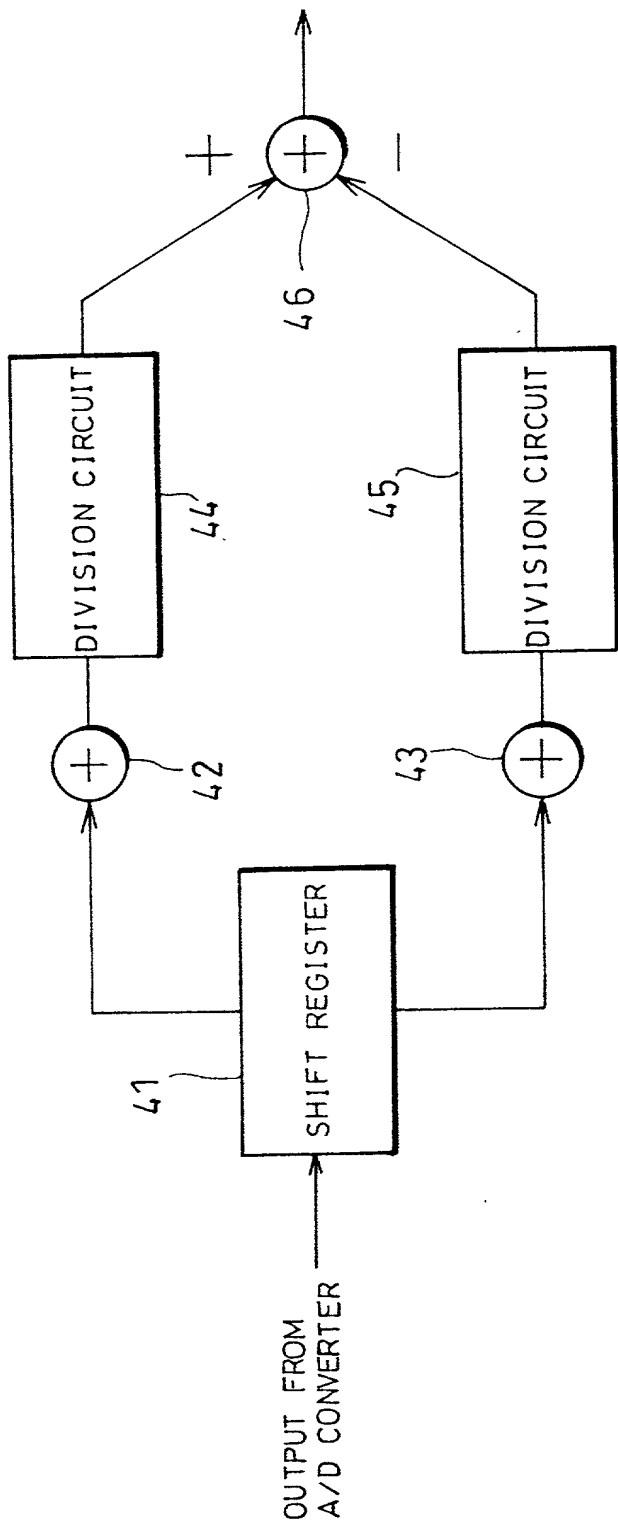
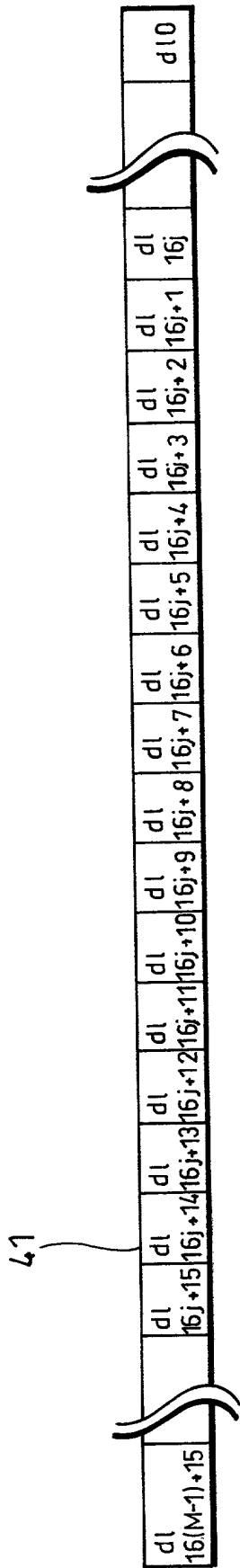


FIG. 8



ANALOG REPRODUCING SIGNAL FROM
SHORT MARK RECORDING DOMAIN

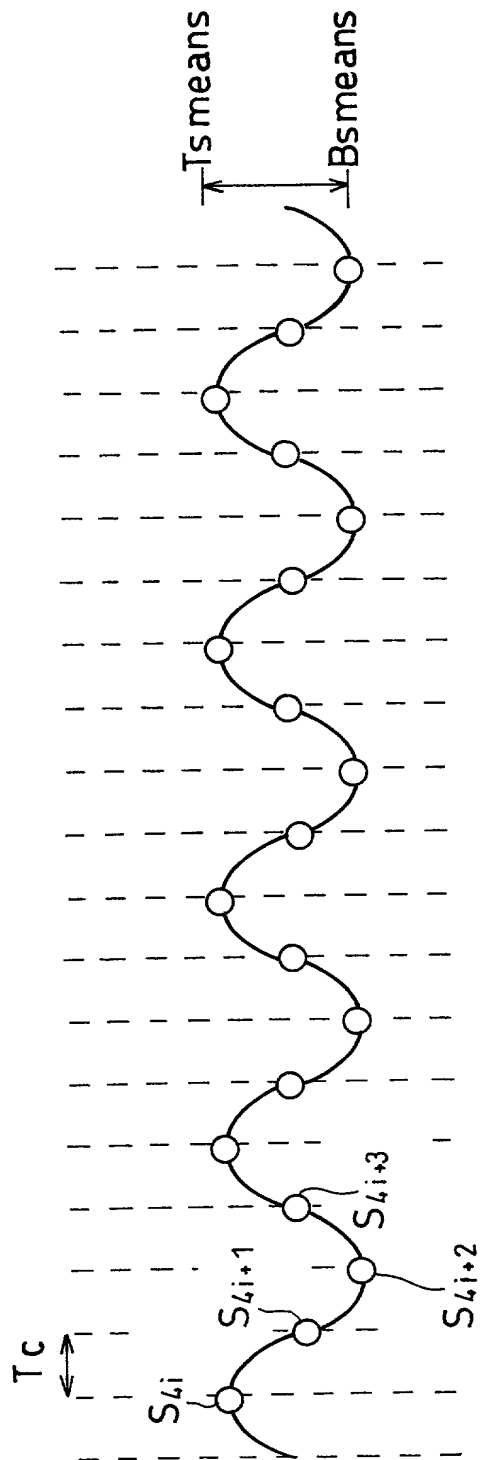


FIG. 9

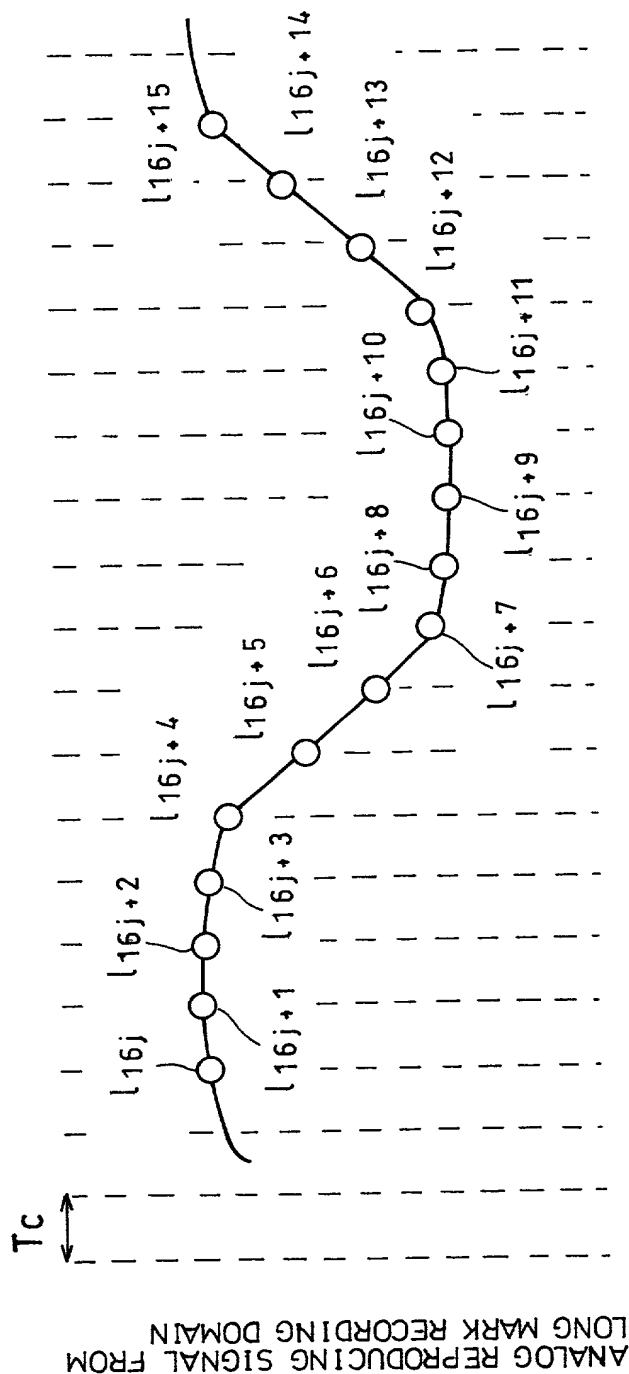


FIG. 10

FIG.12

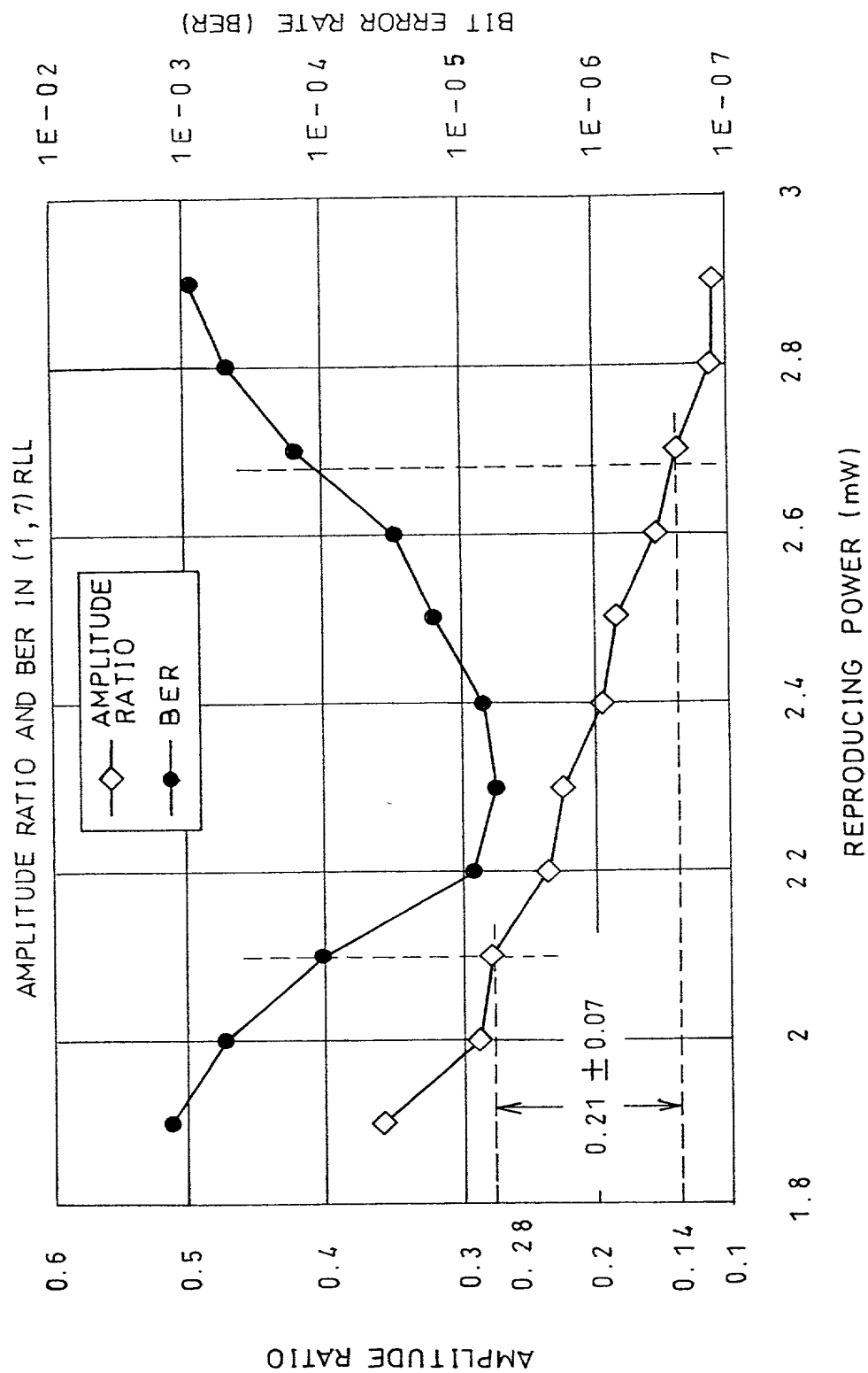


FIG.13

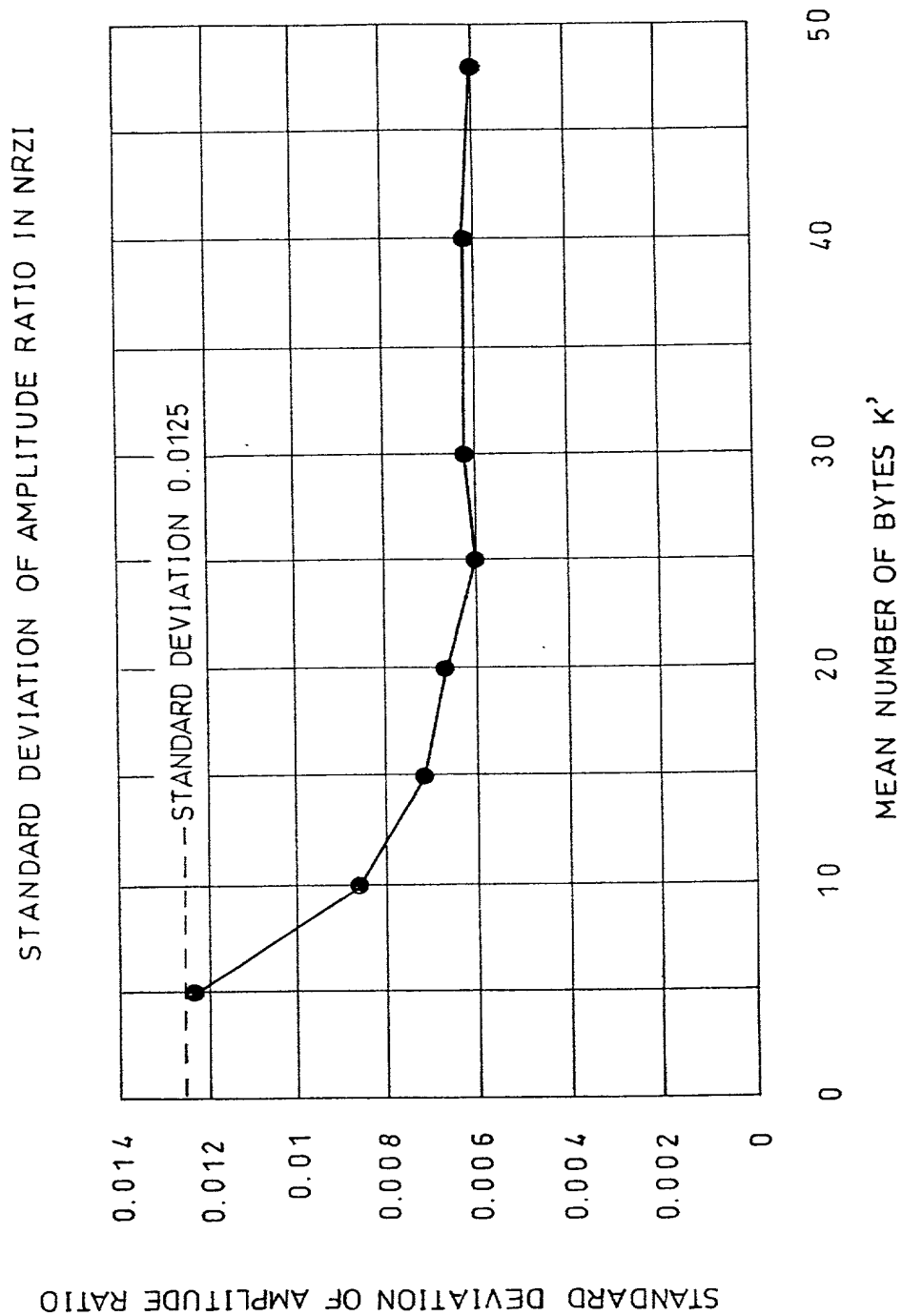


FIG. 15

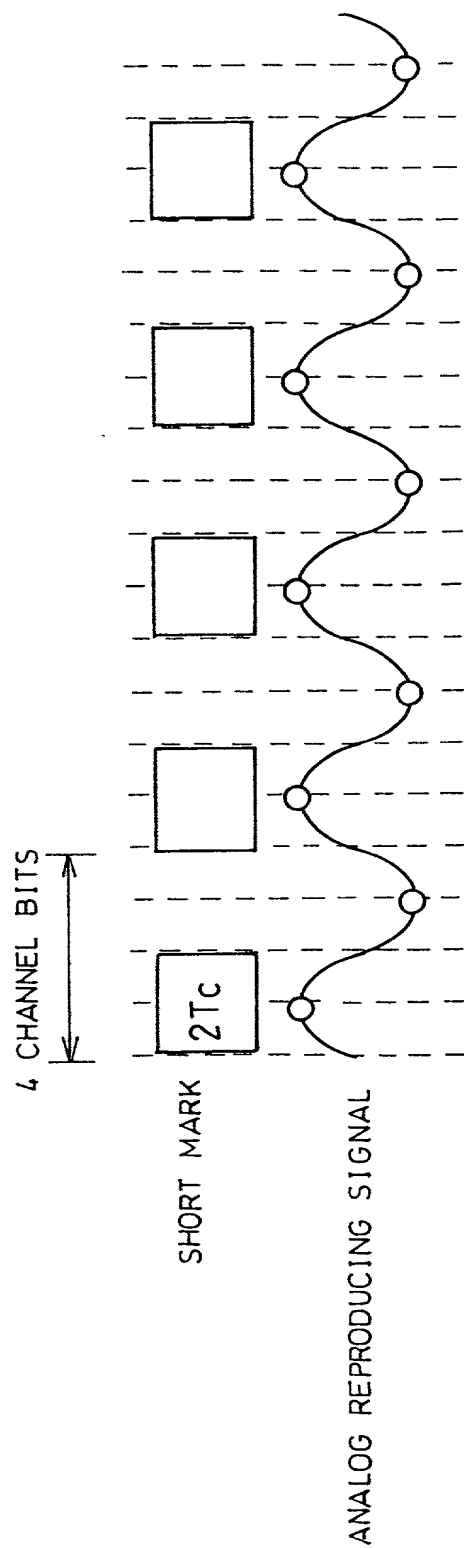


FIG.16

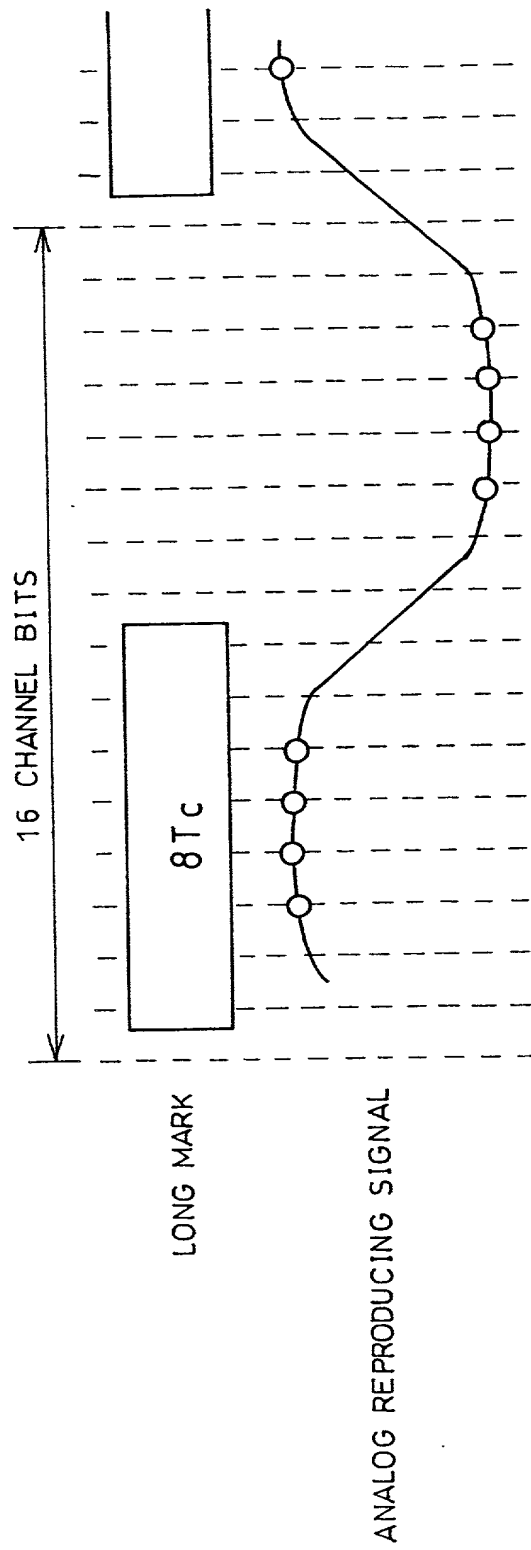


FIG.17

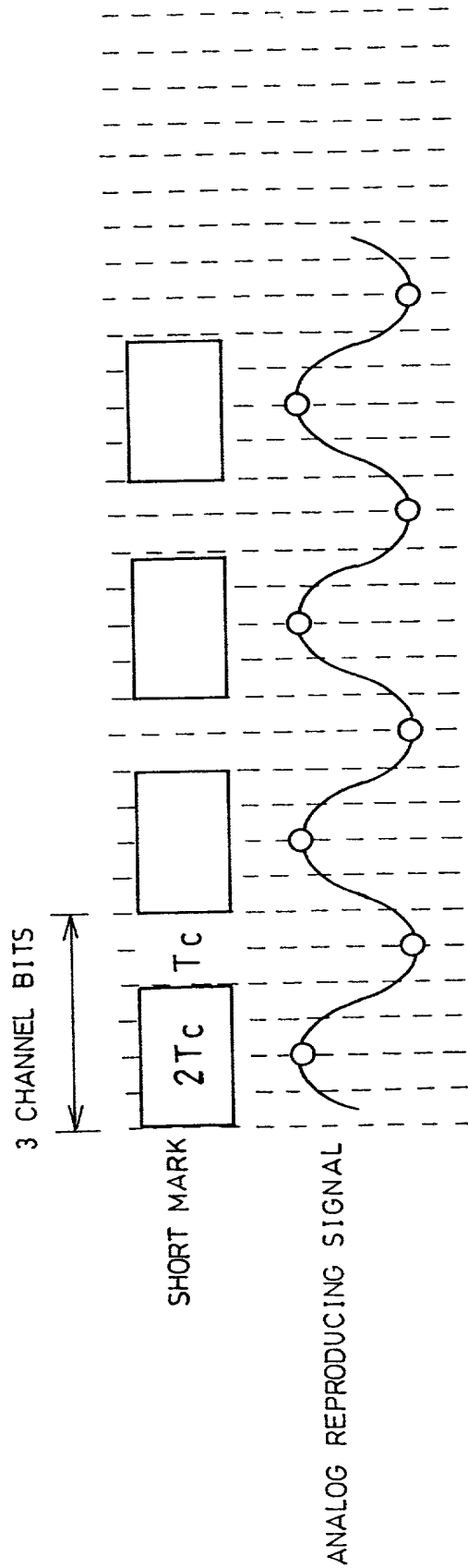


FIG. 19

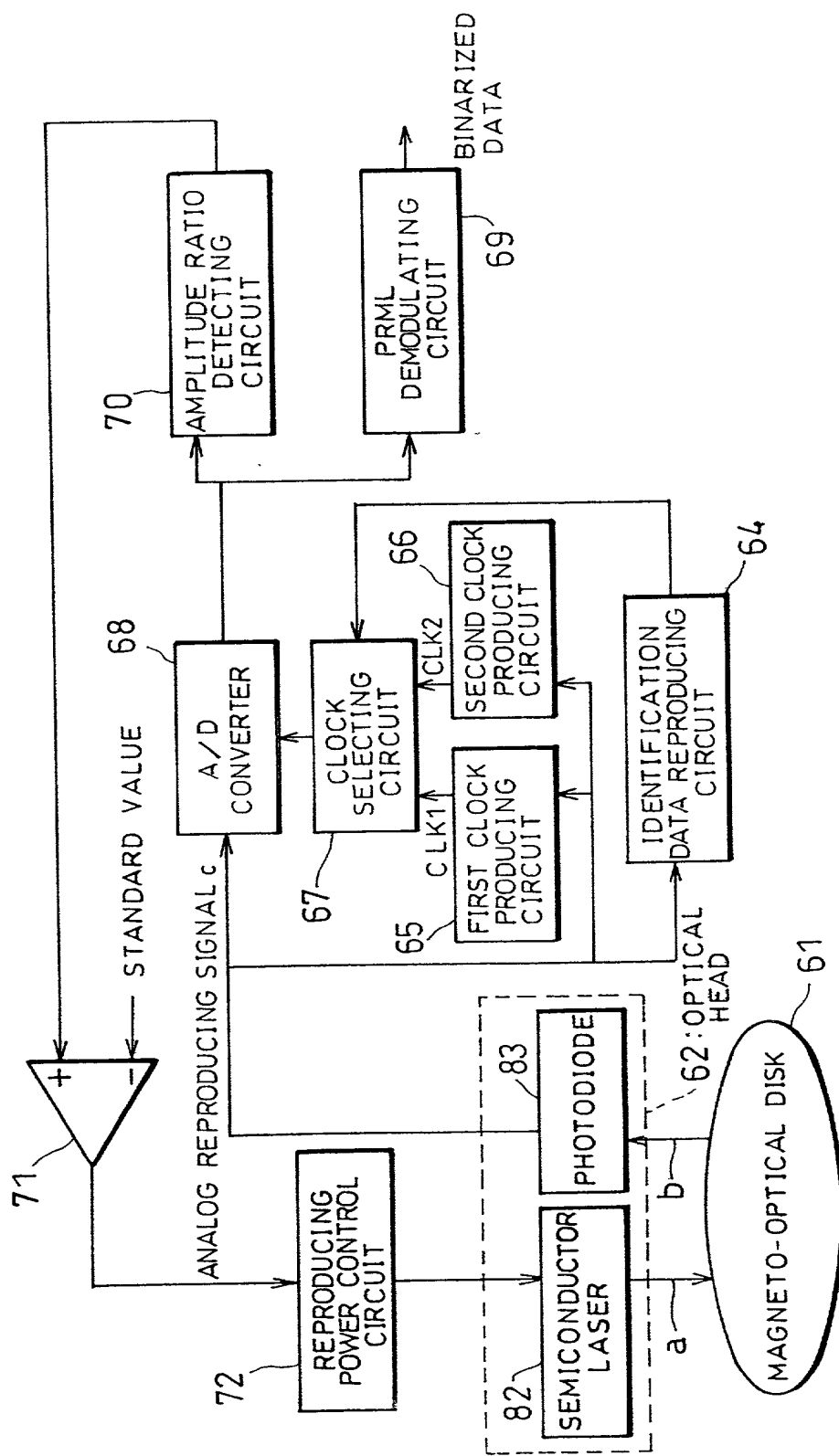


FIG. 20

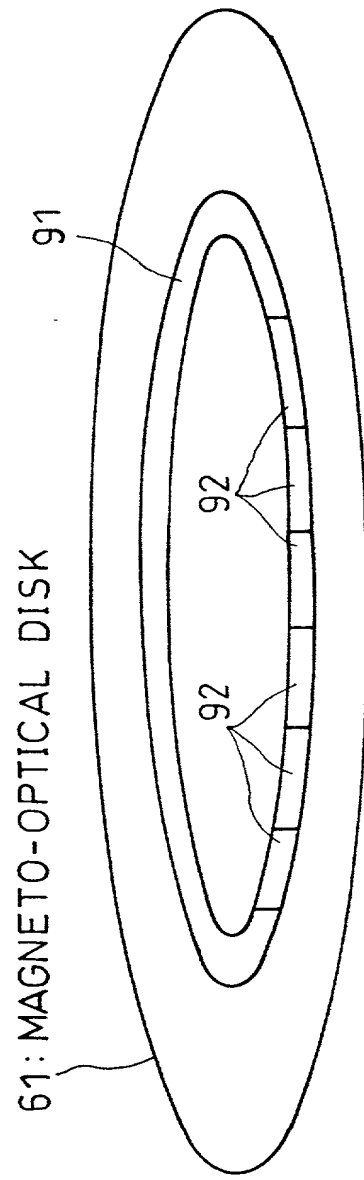


FIG. 21

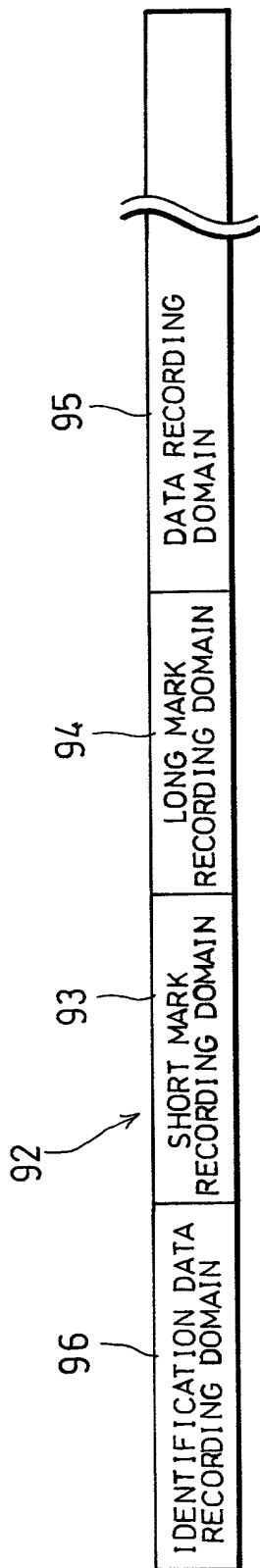


FIG. 22

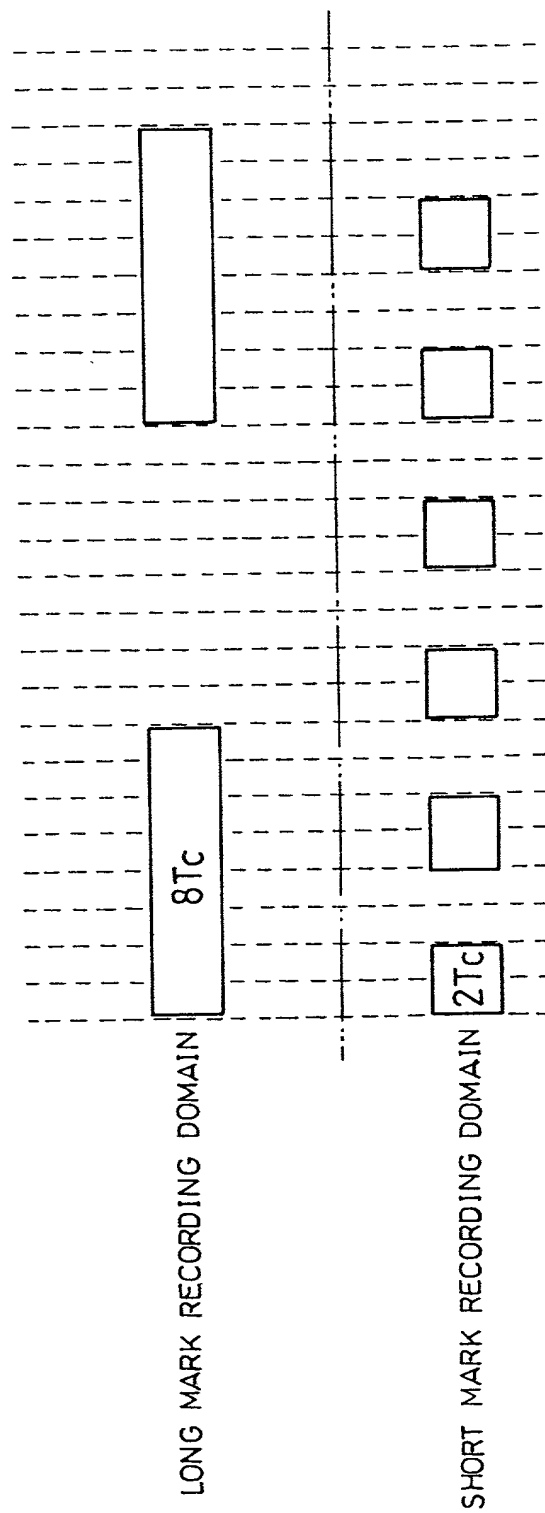


FIG. 23

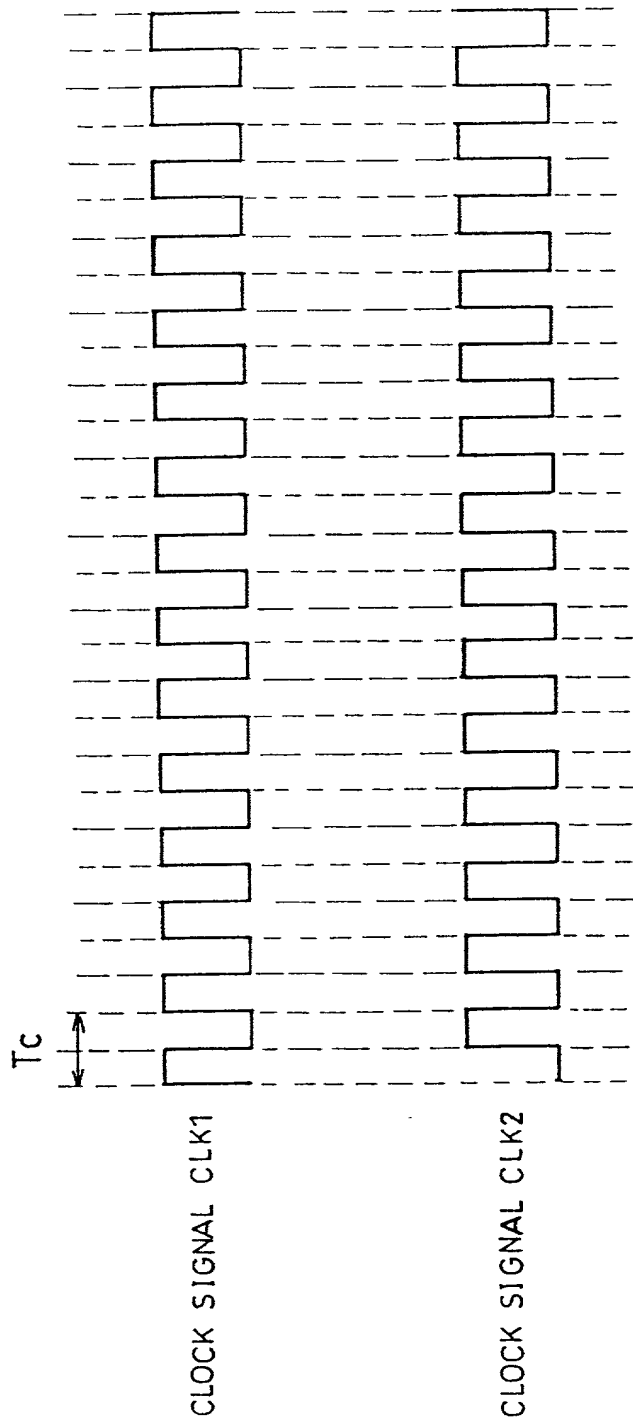


FIG. 24

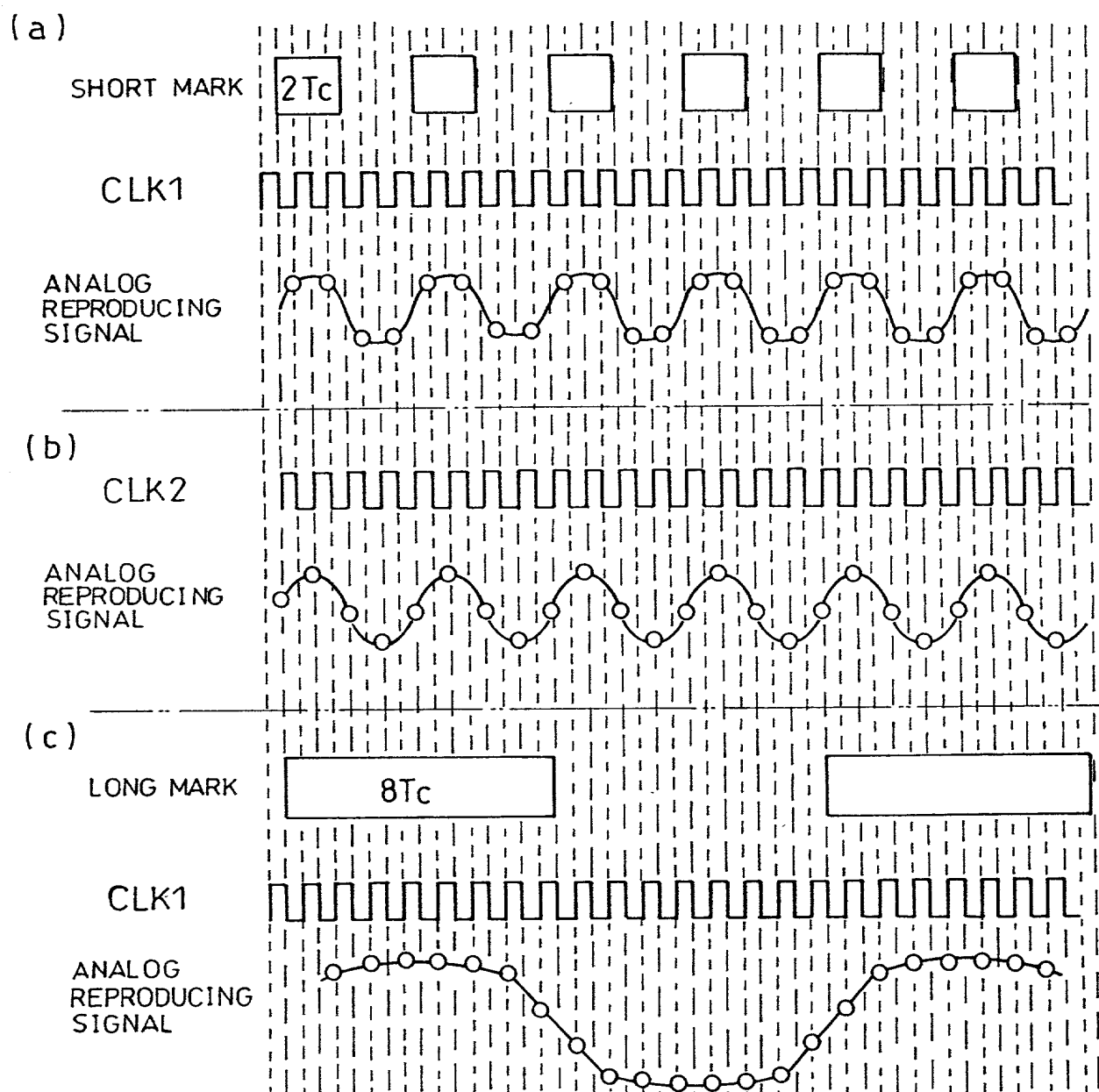
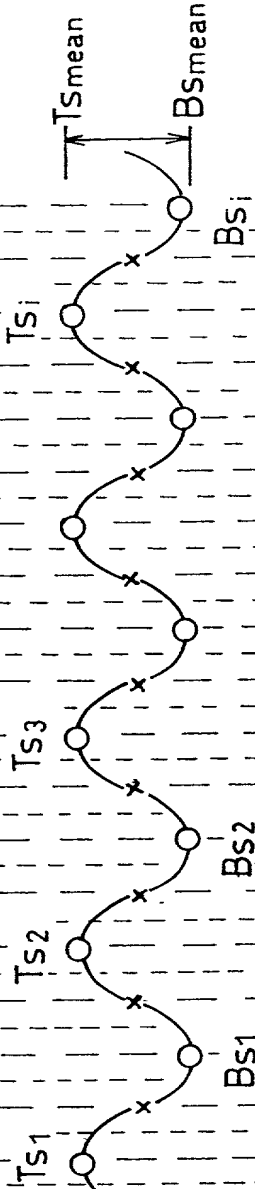


FIG. 25

(a)

CLK 2

ANALOG REPRODUCING SIGNAL



(b)

CLK 1

ANALOG REPRODUCING SIGNAL



FIG. 26

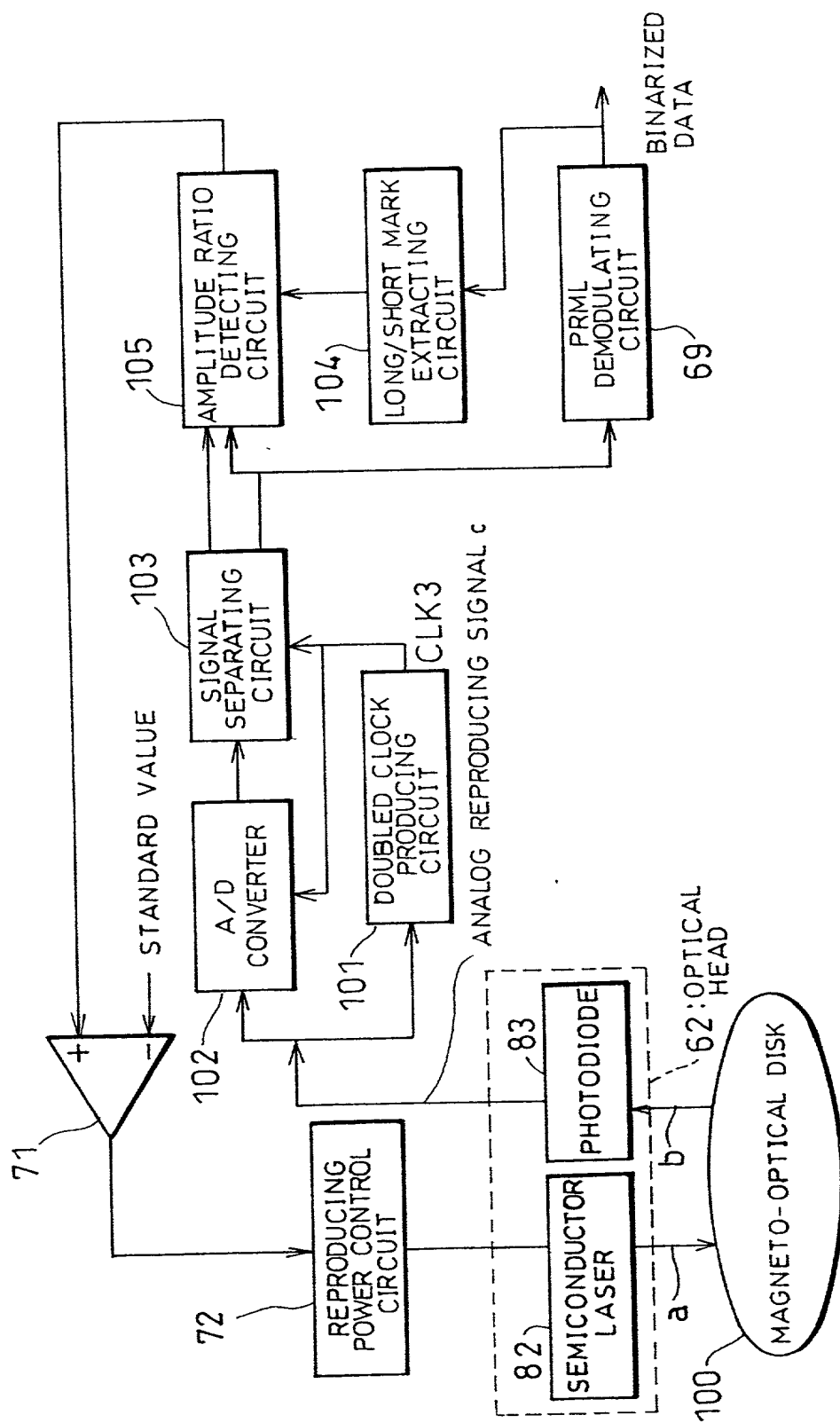


FIG. 27

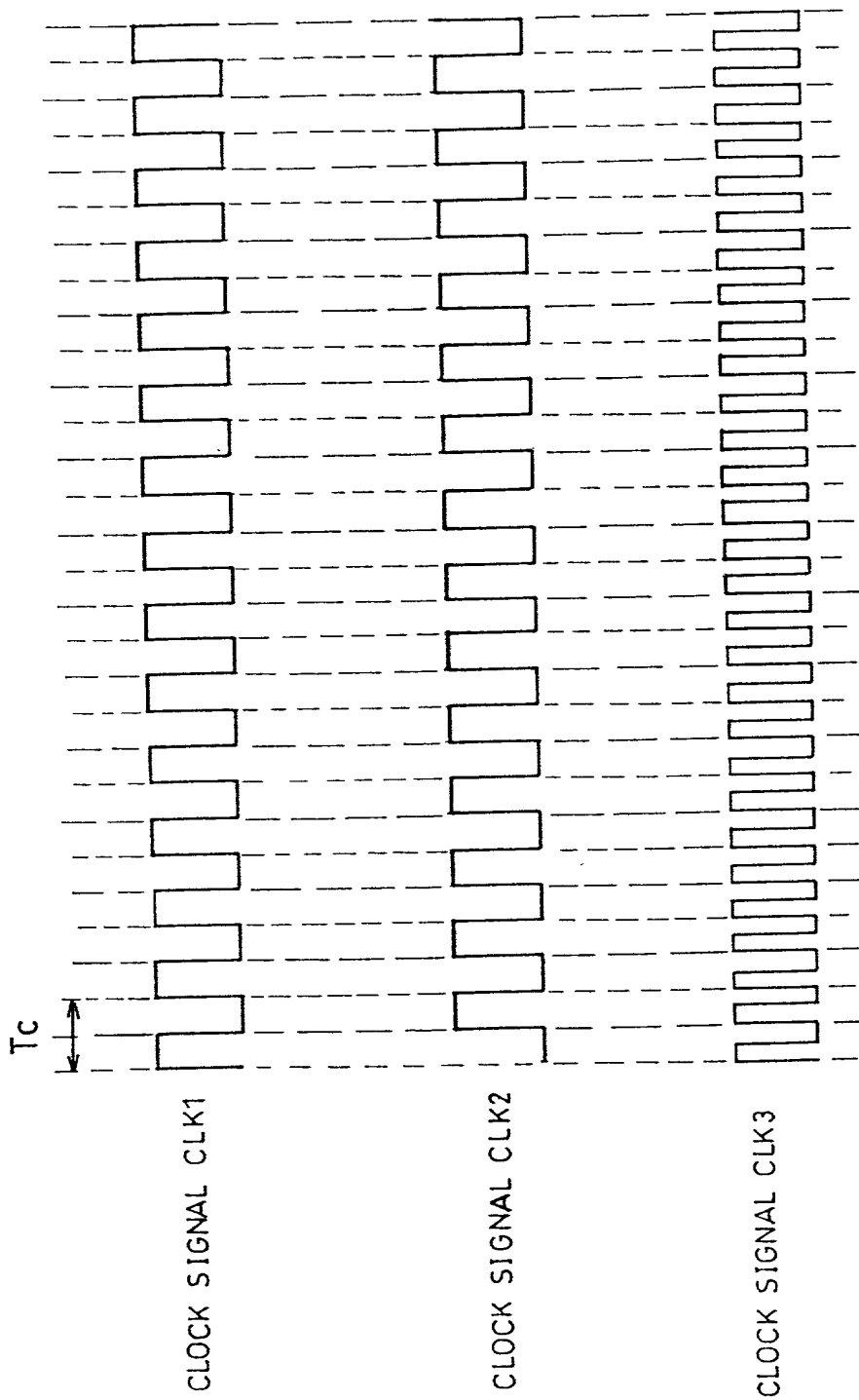
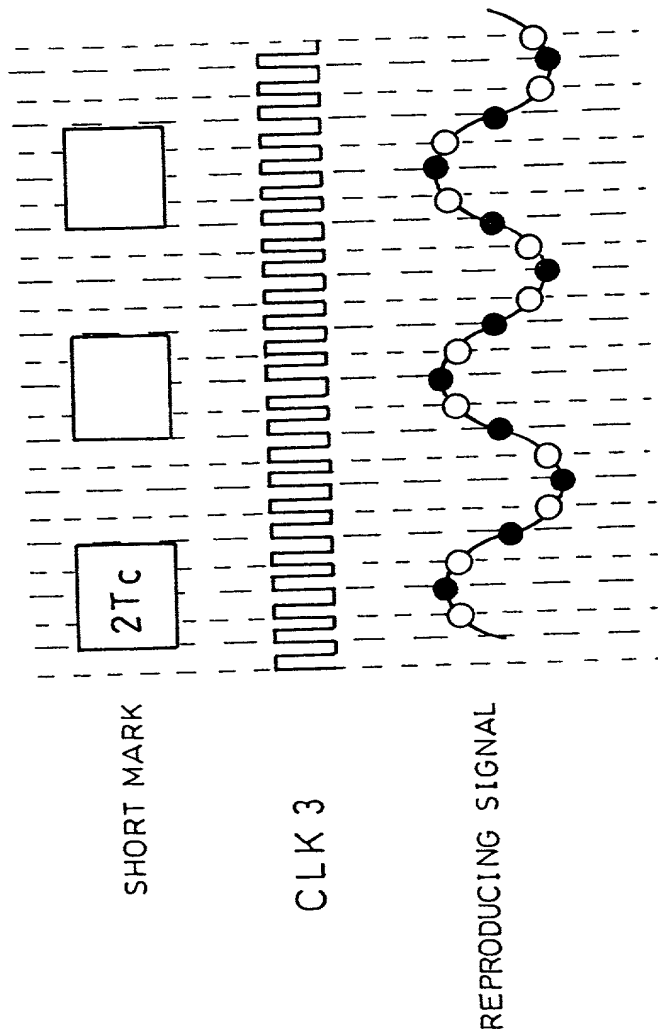


FIG. 28



○ : PRML DETECTION SAMPLING POINT

● : PEAK DETECTION SAMPLING MARK FOR $2T_c$ MARK

FIG. 30

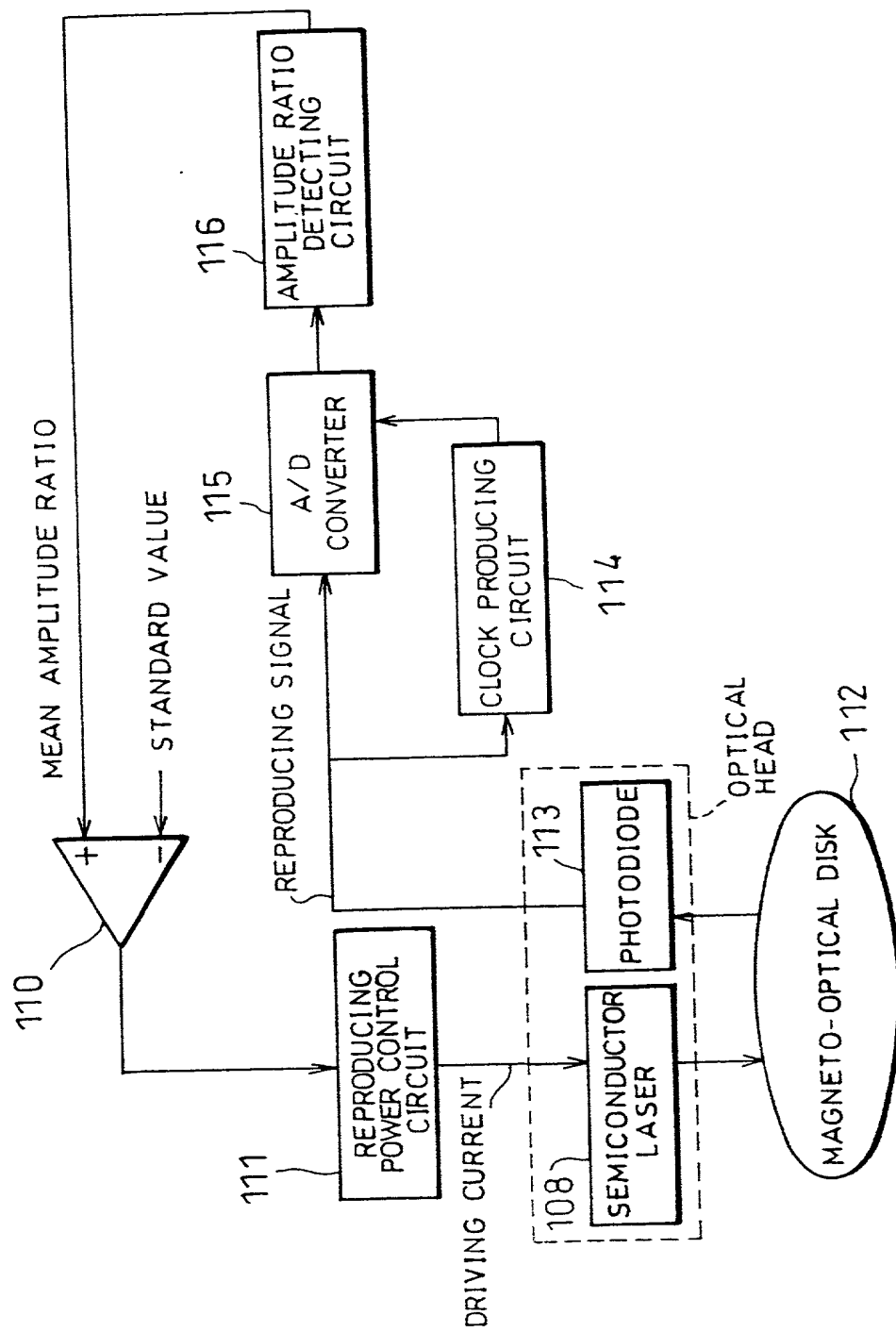


FIG. 31

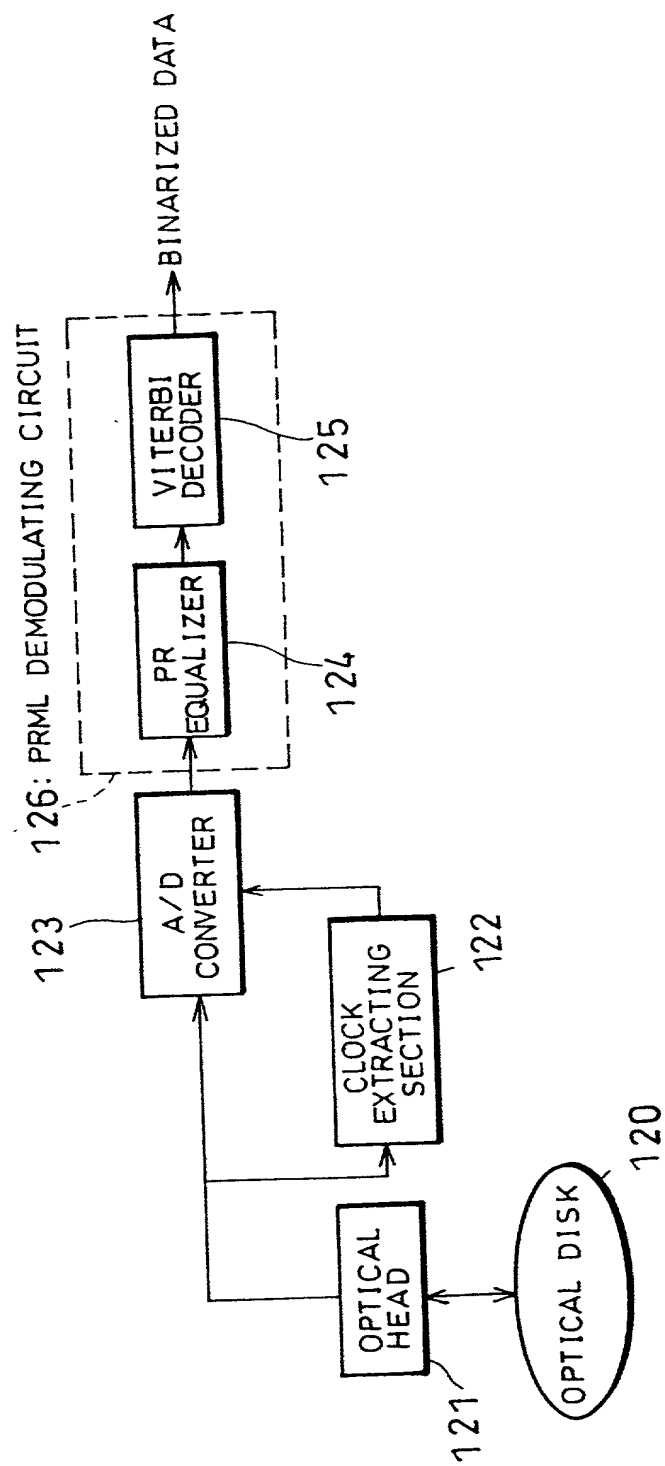


FIG. 33

RECORDED MARK
1T_c IN LENGTH

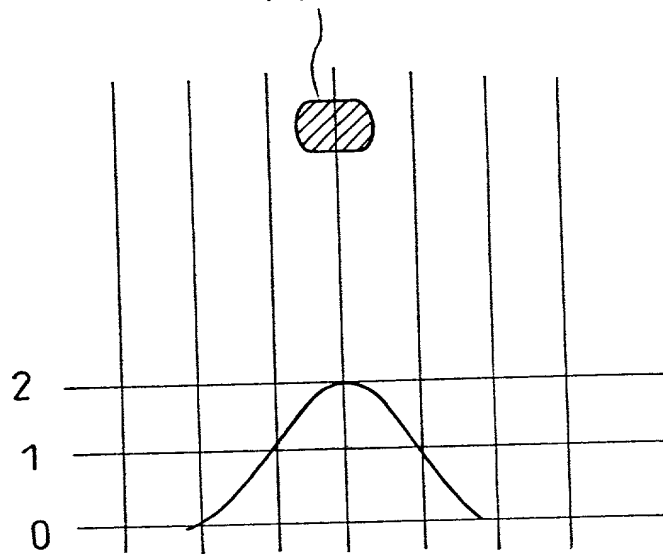


FIG. 34

RECORDED MARK 2T_c IN LENGTH

